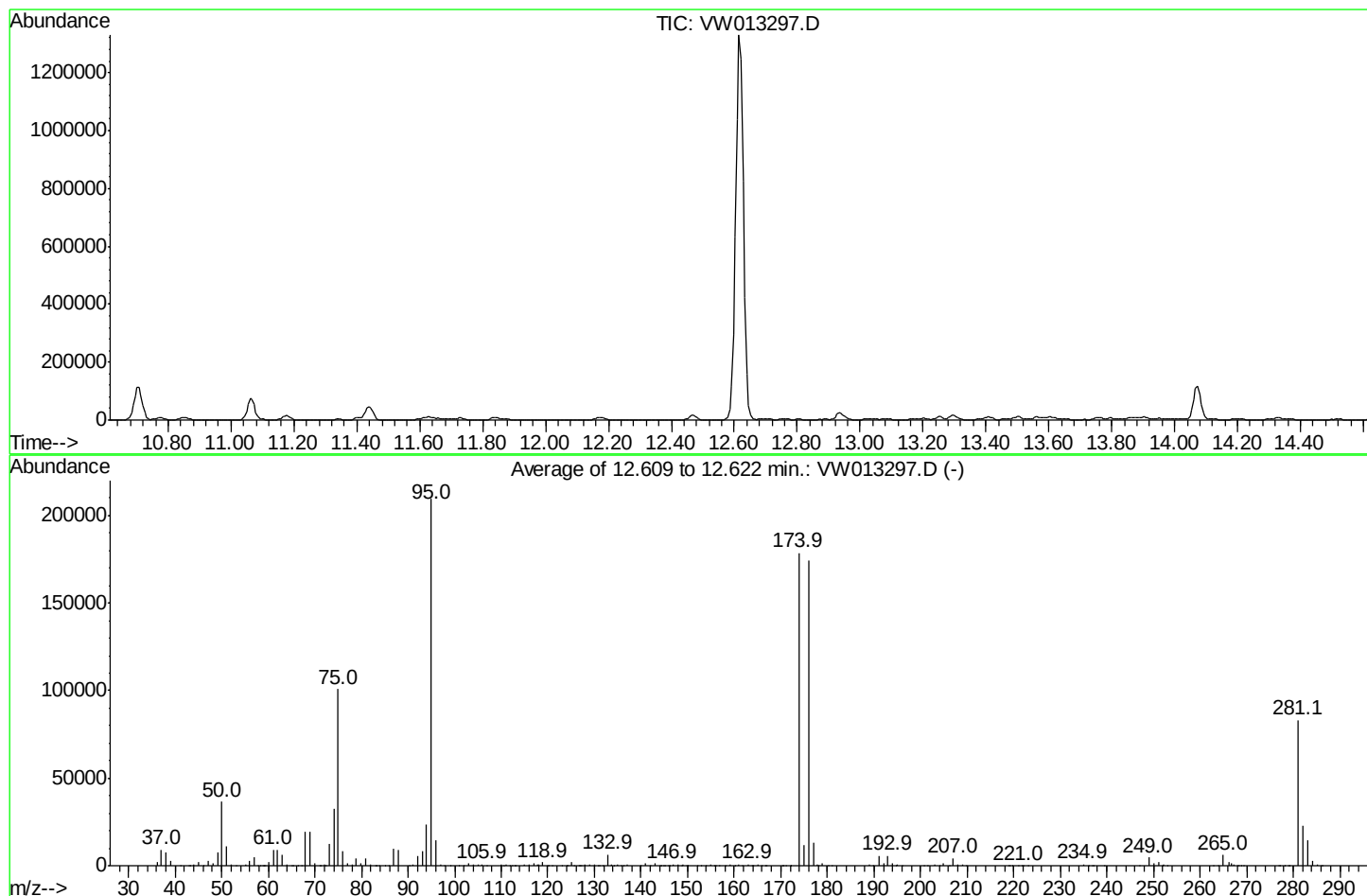


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092619\
 Data File : VW013297.D
 Acq On : 26 Sep 2019 08:51
 Operator : SY/VA
 Sample : BFB01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB01

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092619S.M
 Title : VOC Analysis
 Last Update : Thu Sep 26 10:10:31 2019



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.5	36594	PASS
75	95	30	80	48.1	100730	PASS
95	95	100	100	100.0	209514	PASS
96	95	5	9	7.0	14685	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.3	178624	PASS
175	174	5	9	6.5	11632	PASS
176	174	95	101	97.7	174584	PASS
177	176	5	9	7.7	13417	PASS

m/z	Abundance
36.00	1707.0
37.10	7954.0
38.00	7077.0
39.00	3038.0
40.10	188.0
41.10	114.0
42.90	361.0
44.10	1244.0
45.00	2613.0
46.00	202.0
47.00	2700.0
48.00	1175.0
49.00	6600.0
50.00	30576.0
51.00	8932.0
52.10	452.0
53.00	120.0
55.10	488.0
56.00	2119.0
57.10	4544.0
58.20	298.0
59.00	1042.0
60.00	1790.0
61.00	8114.0
62.00	8321.0
63.00	5225.0
64.00	692.0
65.00	372.0
66.20	137.0
68.00	16752.0
69.00	16204.0
70.00	1122.0
71.00	211.0
72.00	863.0
73.00	13008.0
74.00	26720.0
75.00	84064.0
76.00	7785.0
77.00	1037.0
78.00	587.0
78.90	3469.0
80.00	1257.0
80.90	3215.0
81.90	785.0
83.00	144.0
83.70	435.0
85.10	156.0
85.90	168.0
87.00	7594.0
87.90	7769.0
90.20	137.0
91.00	770.0
91.90	4412.0
93.00	7026.0
94.00	19048.0
95.00	164608.0
96.00	12307.0
97.10	557.0
97.90	160.0
99.10	74.0
101.00	53.0
102.10	195.0
103.00	1845.0
103.90	802.0
105.00	529.0
105.90	563.0
106.90	176.0
110.00	506.0
110.60	660.0
111.10	672.0
111.80	412.0
112.50	232.0
112.90	266.0
114.90	737.0
115.90	508.0
117.00	1527.0
118.10	1169.0
118.90	2227.0
119.90	306.0
121.00	385.0
122.90	69.0
124.90	2078.0
126.80	231.0
127.80	499.0
128.80	473.0
129.80	763.0
130.80	400.0
131.80	210.0
133.00	9104.0
134.90	807.0
135.70	179.0
136.90	439.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

139.80	138.0
141.00	1317.0
142.00	250.0
142.90	1367.0
144.00	90.0
144.90	350.0
145.80	398.0
146.90	1130.0
147.80	516.0
148.70	484.0
149.10	468.0
149.80	297.0
154.00	236.0
154.90	382.0
156.00	59.0
156.90	339.0
158.00	77.0
159.10	441.0
160.80	684.0
161.80	202.0
162.90	1124.0
163.90	276.0
165.00	988.0
166.00	168.0
166.90	186.0
171.10	107.0
172.00	710.0
173.90	131776.0
175.90	123176.0
176.90	11254.0
177.90	1186.0
179.00	1883.0
180.00	275.0
181.00	386.0
189.10	904.0
189.90	386.0
191.00	6960.0
192.10	1839.0
192.90	7318.0
194.00	1549.0
194.80	482.0
195.20	538.0
196.00	66.0
203.10	899.0
204.00	253.0
204.90	1848.0
206.10	572.0
207.00	5538.0
208.10	1188.0
209.10	657.0
209.80	83.0
218.80	88.0
219.80	124.0
221.00	378.0
222.10	119.0
223.00	96.0
234.90	957.0
236.00	340.0
236.90	198.0
239.40	91.0
246.80	145.0
249.00	5747.0
250.10	1502.0
251.00	2905.0
252.10	857.0
252.80	333.0
262.90	66.0
265.00	7500.0
266.10	2560.0
266.90	2206.0
268.20	525.0
268.80	215.0
276.90	265.0
278.20	243.0
278.90	388.0
281.00	103576.0
282.10	29472.0
283.00	17864.0
284.10	3725.0
285.00	1166.0
285.90	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.10	2040.0
37.00	10751.0
38.00	8845.0
39.00	3392.0
40.00	366.0
41.10	139.0
43.10	363.0
44.00	1344.0
45.00	2664.0
46.10	151.0
47.10	3137.0
48.10	1466.0
49.00	8570.0
50.00	41960.0
51.10	12700.0
52.00	736.0
55.10	392.0
56.00	2860.0
57.00	5585.0
57.90	178.0
59.20	741.0
60.00	2053.0
61.00	10718.0
62.00	9827.0
63.00	7521.0
63.90	768.0
65.20	232.0
66.30	162.0
67.10	930.0
68.00	20296.0
69.00	21080.0
70.00	1934.0
70.90	123.0
72.00	1215.0
73.00	13466.0
74.00	37160.0
75.00	110384.0
76.10	9462.0
77.00	1206.0
78.00	1168.0
78.90	4898.0
79.90	1569.0
80.90	4963.0
82.00	1074.0
83.30	143.0
83.80	243.0
85.00	151.0
85.90	239.0
87.00	9537.0
87.90	10429.0
91.00	688.0
92.00	5444.0
93.00	8977.0
94.00	25512.0
95.00	236096.0
96.00	15920.0
97.00	420.0
97.90	58.0
102.00	192.0
102.90	1037.0
104.00	984.0
105.10	408.0
105.90	937.0
107.00	194.0
109.90	509.0
110.90	740.0
111.90	384.0
112.80	267.0
113.10	267.0
114.90	614.0
116.00	628.0
117.00	1322.0
117.80	1225.0
118.90	1745.0
120.10	212.0
120.80	139.0
122.90	126.0
124.30	299.0
124.90	1786.0
126.50	255.0
127.10	110.0
127.80	930.0
128.90	567.0
129.90	632.0
131.00	479.0
131.90	226.0
132.90	6452.0
133.80	1723.0
134.80	853.0
135.60	130.0
136.20	94.0
136.80	424.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

139.80	101.0
140.90	1849.0
141.90	252.0
142.90	1955.0
144.20	138.0
144.90	375.0
146.00	473.0
146.80	741.0
147.90	598.0
148.90	565.0
150.10	270.0
152.90	177.0
153.90	216.0
154.90	576.0
157.00	328.0
158.00	72.0
159.00	432.0
160.90	646.0
161.70	137.0
163.00	905.0
164.10	253.0
165.00	627.0
166.00	149.0
166.70	80.0
170.40	88.0
171.00	133.0
172.20	894.0
173.90	195136.0
175.00	17168.0
175.90	190656.0
176.90	13972.0
177.90	966.0
179.00	1472.0
180.10	337.0
180.90	149.0
181.00	153.0
188.90	580.0
191.00	5679.0
192.00	1493.0
193.00	5871.0
194.00	1528.0
195.00	600.0
200.70	68.0
201.40	60.0
203.10	656.0
204.00	143.0
205.00	1673.0
206.00	377.0
207.00	4655.0
208.00	862.0
209.10	602.0
219.10	110.0
219.80	64.0
220.90	361.0
221.80	116.0
223.00	67.0
234.90	948.0
236.10	239.0
237.10	277.0
246.90	152.0
249.00	5607.0
249.90	1232.0
251.00	1945.0
251.80	580.0
252.90	306.0
265.00	6541.0
266.10	2194.0
266.80	1314.0
267.20	1435.0
267.90	373.0
269.20	157.0
276.90	161.0
279.30	678.0
281.10	91616.0
282.10	24016.0
283.10	15913.0
284.10	3305.0
285.10	883.0
286.10	199.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	1701.0
37.00	8999.0
38.00	7545.0
39.10	2639.0
40.00	383.0
41.80	76.0
43.10	270.0
44.00	1419.0
45.00	1749.0
47.00	2688.0
48.00	1357.0
49.10	7965.0
50.00	37248.0
51.00	12182.0
52.10	619.0
55.00	681.0
56.00	2547.0
57.00	5048.0
57.80	227.0
58.10	240.0
58.70	261.0
60.00	1519.0
61.10	8770.0
62.00	8341.0
63.00	6284.0
64.10	719.0
64.80	254.0
68.00	21112.0
69.00	21064.0
70.10	1614.0
71.20	224.0
72.30	1060.0
73.00	10761.0
74.00	33616.0
75.00	107744.0
76.00	8754.0
77.00	1303.0
78.00	1075.0
78.90	4430.0
79.90	1321.0
80.90	5040.0
82.00	806.0
83.00	202.0
84.90	139.0
86.90	11276.0
87.90	9784.0
90.80	475.0
92.00	6351.0
93.00	9010.0
94.00	26712.0
95.00	227840.0
96.00	15829.0
97.00	426.0
102.00	89.0
103.00	958.0
103.90	985.0
104.90	328.0
105.90	765.0
106.90	200.0
109.90	231.0
110.80	344.0
111.80	225.0
112.40	174.0
112.90	246.0
114.90	324.0
115.90	678.0
116.80	1206.0
117.90	1313.0
118.90	1428.0
120.80	92.0
122.90	115.0
123.90	146.0
125.00	1543.0
125.70	512.0
127.00	119.0
127.80	750.0
128.90	417.0
130.00	690.0
130.80	394.0
133.00	3602.0
133.70	1040.0
134.20	562.0
134.90	643.0
137.00	271.0
139.80	154.0
140.90	2002.0
142.90	1895.0
144.20	86.0
144.70	131.0
145.20	286.0
145.80	405.0
147.00	689.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

148.00	688.0
148.90	314.0
149.80	254.0
152.20	117.0
153.00	222.0
154.00	123.0
154.80	566.0
155.70	78.0
156.80	296.0
158.90	310.0
160.20	63.0
160.80	419.0
161.70	81.0
162.90	610.0
163.90	103.0
164.90	339.0
166.60	80.0
170.60	85.0
173.90	208960.0
175.00	17728.0
175.90	209920.0
177.00	15026.0
178.10	556.0
178.90	855.0
180.00	185.0
180.90	142.0
188.90	424.0
189.90	164.0
191.00	3203.0
191.90	715.0
193.00	3563.0
193.90	805.0
195.00	469.0
200.70	53.0
203.10	466.0
204.90	1170.0
207.00	2773.0
208.00	455.0
209.00	244.0
219.00	202.0
221.10	246.0
221.90	67.0
235.00	394.0
236.00	119.0
237.00	77.0
246.80	135.0
248.90	3138.0
250.00	948.0
251.00	1600.0
252.00	320.0
253.00	215.0
263.80	150.0
265.00	3861.0
266.00	1176.0
266.90	917.0
268.60	91.0
269.20	136.0
276.80	89.0
277.20	108.0
279.00	274.0
281.10	54400.0
282.10	15579.0
283.10	10115.0
284.10	1857.0
285.10	736.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

Scan 1748 (12.561 min): VW013297.D
BFB01

m/z	Abundance
40.10	338.0
41.80	67.0
43.10	114.0
44.10	284.0
55.20	51.0
57.10	81.0
69.10	81.0
71.00	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01